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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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(AUG 02 2002)  
SEARCHED INDEXED  
APPLIED FOR  
RECEIVED  
In re Application of: ) Conf. No.: 7383  
WOLFF et al )  
Appln. No.: 10/092,947 ) Examiner:  
Filed: March 8, 2002 ) Washington, D.C.  
For: RECOMBINANT DIMORPHIC ) Atty.Docket:  
FUNGAL CELL ) WOLFF=3  
)

PRELIMINARY AMENDMENT

Honorable Commissioner for Patents and Trademarks  
Washington, D.C. 20231

Sir:

Prior to examination upon the merits and prior to  
calculation of the filing fee, kindly amend as follows:

IN THE CLAIMS

Please cancel claim 19 has been cancelled.

Please rewrite Claims 17, 18, 25, 26, 73, 74, 80,  
82, 84, 86, 118, 120, 121, 122 and 123 in amended form as  
follows:

17. (Amended). Polynucleotide according to claim 1,  
wherein the complementary strand of said polynucleotide  
hybridizes under stringent conditions with the polynucleotide  
defined by nucleotides 542 to 1930 of SEQ ID NO:1 and encodes  
a polypeptide that

A) has Mucor circinelloides protein kinase A  
regulatory subunit activity and is a regulator of morphology  
of dimorphic fungal cell; and/or

b) is recognized by an antibody, or a binding  
fragment thereof, which is capable of recognizing a cAMP  
binding domain of Mucor circinelloides protein kinase A,